

Title (en)

ACIDIC PHENOLIC DISINFECTANT COMPOSITIONS

Title (de)

DESINFIZIERENDE SÄUREHALTIGE PHENOLZUSAMMENSETZUNGEN

Title (fr)

COMPOSITIONS DESINFECTANTE A BASE D'ACIDE PHENOLIQUE

Publication

EP 1749085 A2 20070207 (EN)

Application

EP 05779969 A 20050503

Priority

- US 2005015332 W 20050503
- US 84360004 A 20040511

Abstract (en)

[origin: US2005256018A1] A low pH disinfectant composition comprises an aqueous composition of a phenolic compound, an organic acid, and/or a dispersing surfactant and/or solvent. The disinfectant solution can be concentrated, or more preferably diluted ready to use, and is very effective in eradicating fungi including *Aspergillus niger*.

IPC 8 full level

C11D 3/48 (2006.01); **A01N 31/08** (2006.01); **C11D 3/20** (2006.01); **C11D 3/43** (2006.01); **C11D 7/26** (2006.01)

CPC (source: EP KR US)

A01N 31/08 (2013.01 - EP KR US); **C11D 3/2006** (2013.01 - EP US); **C11D 3/2034** (2013.01 - EP KR US); **C11D 3/2041** (2013.01 - EP KR US); **C11D 3/2075** (2013.01 - EP KR US); **C11D 3/48** (2013.01 - EP KR US)

Citation (search report)

See references of WO 2005113736A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2005256018 A1 20051117; **US 7144846 B2 20061205**; AU 2005245807 A1 20051201; CA 2563369 A1 20051201; CA 2563369 C 20100105; CN 1954061 A 20070425; CN 1954061 B 20100505; EP 1749085 A2 20070207; JP 2007537254 A 20071220; KR 20070020072 A 20070216; MX PA06012934 A 20070425; TW 200538039 A 20051201; WO 2005113736 A2 20051201; WO 2005113736 A3 20060504

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US 84360004 A 20040511; AU 2005245807 A 20050503; CA 2563369 A 20050503; CN 200580015273 A 20050503; EP 05779969 A 20050503; JP 2007513199 A 20050503; KR 20067026042 A 20061211; MX PA06012934 A 20050503; TW 94114695 A 20050506; US 2005015332 W 20050503